

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L1 | 1 | "20040109476" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/05/13 22:24 |
| L2 | 0 | "200144974" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/05/13 22:24 |
| L3 | 0 | "2001?44974" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/05/13 22:24 |
| L4 | 2 | "2001-44974" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/05/13 22:24 |
| L5 | 2 | "2001-44974" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:24 |
| L6 | 23824 | baba.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:24 |
| L7 | 8 | takashige near2 baba | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:24 |
| L8 | 553 | tatsuya near2 saito | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:24 |
| L9 | 2 | L8 and clock near3 extract\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:24 |
| L10 | 2 | masayoshi near2 yagyu and clock near3 extract\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:24 |

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| L11 | 5554 | ("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls. or "250"/\$7.ccls.) and (clock or timing or time or clk or clk) near4 reproduc\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:24 |
| L12 | 1132 | ("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls. or "250"/\$7.ccls.) and (clock or timing or time or clk or clk) near4 reproduc\$5 with (mux or multiplex\$3 or select\$3 or chosen or selectable or selected or selective or selection or discriminate\$4 or choose or chosen or choosing or selecting or elect\$3 or chos\$5 or pick\$3 or discern\$5 or nominat\$3 or designat\$3 or determin\$3 or decide\$3 or mux or multiplex\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:24 |
| L13 | 135 | ("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls. or "250"/\$7.ccls.) and (clock or timing or time or clk or clk) near4 reproduc\$5 with (mux or multiplex\$3 or select\$3 or chosen or selectable or selected or selective or selection or discriminate\$4 or choose or chosen or choosing or selecting or elect\$3 or chos\$5 or pick\$3 or discern\$5 or nominat\$3 or designat\$3 or determin\$3 or decide\$3 or mux or multiplex\$3) same receiver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:24 |
| L14 | 6 | ("20020009125" "5103459" "5579338" "6041074" "6205169" "6728298").PN. OR ("7095778").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L15 | 4 | ("20010046076" "20030161635" "6549572").PN. OR ("6944405").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L16 | 0 | L11 and extract\$3 near3 clock with (elect\$3 or chosen or selectable or selected or selective or selection or discriminate\$4 or choose or chosen or choosing or selecting or elect\$3 or chos\$5 or pick\$3 or discern\$5 or nominat\$3 or designat\$3 or determin\$3 or decide\$3 or mux or multiplex\$3) near3 clock | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |

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| L17 | 0 | extract\$3 near3 clock with (elect\$3 or chosen or selectable or selected or selective or selection or discriminate\$4 or choose or chosen or choosing or selecting or elect\$3 or chos\$5 or pick\$3 or discern\$5 or nominat\$3 or designat\$3 or determin\$3 or decide\$3 or mux or multiplex\$3) near3 clock | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L18 | 22 | extract\$3 near3 clock with (elect\$3 or chosen or selectable or selected or selective or selection or discriminate\$4 or choose or chosen or choosing or selecting or elect\$3 or chos\$5 or pick\$3 or discern\$5 or nominat\$3 or designat\$3 or determin\$3 or decide\$3 or mux or multiplex\$3) near3 clock same parallel | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L19 | 4 | ("5732336" "6169774" "6236696" "6285726").PN. OR ("6836522").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L20 | 18 | ("5414736" "5552727" "5553104" "5557648" "5867541" "6025743" "6034998").PN. OR ("6236696").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L21 | 14 | ("4056851" "4823365" "5051990" "5077761" "5119406" "5291528" "5293409" "5446766").PN. OR ("5550874").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L22 | 8 | (US-7095778-\$ or US-6836522-\$ or US-6236696-\$ or US-6169774-\$ or US-6973149-\$ or US-6888906-\$ or US-6556640-\$ or US-5550874-\$ or US-6757348-\$).did. | USPAT | OR | ON | 2007/05/13 22:25 |
| L23 | 156 | 398/155.ccls. | USPAT | OR | ON | 2007/05/13 22:25 |
| L24 | 11 | ("20010021051" "20020093994" "5652767" "5898741" "5982210" "5991339" "6148215" "6169435" "6178212" "6181757" "6718143").PN. OR ("7039323").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L25 | 415 | 398/154.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L26 | 102 | 398/156.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |

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| L27 | 162 | L25 and (elect\$3 or chosen or selectable or selected or selective or selection or discriminate\$4 or choose or chosen or choosing or selecting or elect\$3 or chos\$5 or pick\$3 or discern\$5 or nominat\$3 or designat\$3 or determin\$3 or decide\$3 or mux or multiplex\$3) near3 (cdr or clock\$1 or timing or tim3 or clk or clk) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:25 |
| L28 | 16 | ("5022056" "5127026" "5197062" "5452323" "5544203" "5550860" "5553104" "5588004" "5619506" "5706118" "5841571").PN. OR ("5923455").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L29 | 577 | extract\$3 near3 clock with (elect\$3 or chosen or selectable or selected or selective or selection or discriminate\$4 or choose or chosen or choosing or selecting or elect\$3 or chos\$5 or pick\$3 or discern\$5 or nominat\$3 or designat\$3 or determin\$3 or decide\$3 or mux or multiplex\$3) near3 clock | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L30 | 834 | 375/324.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L31 | 116 | L30 and (selectable or selected or selective or selection or selecting or determin\$3 or decide\$3 or mux or multiplex\$3) near3 (cdr or clock\$1 or timing or tim3 or clk or clk) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:25 |
| L32 | 1229 | (reduc\$3 or lessen\$3 cut\$4 adj down or decreas\$3 or minimiz\$5 or cut\$4 adj back or lessen\$3 or narrow\$3 or restrict\$3 or limit\$3 or cutback) near5 (cdr or clock near3 recover\$3 or clock near3 extract\$5 or tim\$4 near3 extract\$5 or tim\$4 near3 recover\$3) near4 (circuitry or circuits or processors or circuit or component\$1 or element\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:25 |

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| L33 | 65 | (reduc\$3 or lessen\$3 cut\$4 adj down or decreas\$3 or minimiz\$5 or cut\$4 adj back or lessen\$3 or narrow\$3 or restrict\$3 or limit\$3 or cutback) near5 (cdr or clock near3 recover\$3 or clock near3 extract\$5 or tim\$4 near3 extract\$5 or tim\$4 near3 recover\$3) near4 (circuitry or circuits or processors or circuit or component\$1 or element\$1) same parallel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:25 |
| L34 | 5 | ("4355284" "4980860" "5341387" "6111531" "6191716").PN. OR ("6636572").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L35 | 112 | (reduc\$3 or lessen\$3 cut\$4 adj down or decreas\$3 or minimiz\$5 or cut\$4 adj back or lessen\$3 or narrow\$3 or restrict\$3 or limit\$3 or cutback) near2 (amount or number or plurality or abundance or count or degree or power or expense or sum or aggregate or total or quantity or expensiv\$5 or cost) near4 (cdr or clock near3 recover\$3 or clock near3 extract\$5 or tim\$4 near3 extract\$5 or tim\$4 near3 recover\$3) near4 (circuitry or circuits or processors or circuit or component\$1 or element\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:25 |
| L37 | 7 | ("4984251" "5251210").PN. OR ("6173380").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L38 | 39 | ("3911368" "4216544" "4633193" "4744096" "5235622" "5485490" "5502750" "5568099").PN. OR ("6122336").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L39 | 225 | 370/357.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L40 | 2 | "7039323".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:25 |

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| L41 | 11 | ("20010021051" "20020093994" "5652767" "5898741" "5982210" "5991339" "6148215" "6169435" "6178212" "6181757" "6718143").PN. OR ("7039323").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L42 | 689 | 375/326.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L43 | 2945 | (mux or select\$4 or multiplex\$3) near4 (clock or reference or timing or time cdr or clock\$1 or timing or tim3 or clk or clk) with (phase near2 compar\$6 or phase near2 adjust\$4 or phase near2 detect\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L44 | 2094 | (mux or select\$4 or multiplex\$3) near4 (clock or reference or timing or time cdr or clock\$1 or timing or tim3 or clk or clk) near9 (phase near2 compar\$6 or phase near2 adjust\$4 or phase near2 detect\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L45 | 1242 | (mux or select\$4 or multiplex\$3) near2 (clock or reference or timing or time cdr or clock\$1 or timing or tim3 or clk or clk) near9 (phase near2 compar\$6 or phase near2 adjust\$4 or phase near2 detect\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L46 | 90 | (mux or select\$4 or multiplex\$3) near2 (clock or reference or timing or time cdr or clock\$1 or timing or tim3 or clk or clk) near9 (phase near2 compar\$6 or phase near2 adjust\$4 or phase near2 detect\$4) same (clock or reference or timing or time cdr or clock\$1 or timing or time or clk or clk) near5 (extract\$5 or deriv\$5 or extricat\$3 or separat\$3 or remov\$4 or decoupl\$3 or de?couple\$4 or tak\$3 adj out) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/13 22:25 |
| L47 | 0 | "370".ccls. and (elect\$3 or chosen or selectable or selected or selective or selection or discriminate\$4 or choose or chosen or choosing or selecting or elect\$3 or chos\$5 or pick\$3 or discern\$5 or nominat\$3 or designat\$3 or determin\$3 or decide\$3 or mux or multiplex\$3) near3 (cdr or clock\$1 or timing or tim3 or clk or clk) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:25 |

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| L48 | 9345 | "370"/\$7.ccls. and (elect\$3 or chosen or selectable or selected or selective or selection or discriminate\$4 or choose or chosen or choosing or selecting or elect\$3 or chos\$5 or pick\$3 or discern\$5 or nominat\$3 or designat\$3 or determin\$3 or decide\$3 or mux or multiplex\$3) near3 (cdr or clock\$1 or timing or tim3 or clk or clk) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/13 22:25 |
| L49 | 2131 | (redundant or spare or extra or protection or surplus or unused) near3 (extract\$5 or cdr or clock near2 recover\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/05/13 22:25 |
| L50 | 229 | ("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls. or "250"/\$7.ccls.) and (redundant or spare or extra or protection or surplus or unused) near3 (extract\$5 or cdr or clock near2 recover\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/05/13 22:25 |
| L51 | 172 | ("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls. or "250"/\$7.ccls.) and (redundant or spare or extra or protection or surplus or unused) near2 (extract\$5 or cdr or clock near2 recover\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/05/13 22:25 |
| L52 | 212 | ("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls. or "250"/\$7.ccls.) and (redundancy or redundant or spare or extra or protection or surplus or unused) near2 (extract\$5 or cdr or clock near2 recover\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/05/13 22:25 |
| L53 | 59 | ("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls. or "250"/\$7.ccls.) and (redundancy or redundant or spare or extra or protection or surplus or unused) near3 (clock near3 extract\$5 or cdr or clock near2 recover\$3 clk near3 extract\$5 or clk near3 extract\$5 or tim\$3 near3 extract\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/05/13 22:25 |
| L54 | 0 | 2002/0167897 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/05/13 22:25 |

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| L55 | 1 | "20020167897" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2007/05/13 22:25 |
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